

IN THE CLAIMS

Please amend the claims to read as follows:

1. - 50. (Canceled)

51. (New) A mold for forming a golf ball having a core, the mold comprising:

(a) at least one internal molding cavity for receiving said core, wherein the cavity defines an outer spherical surface; and

(b) at least two sets of members associated with each cavity comprising a first set of members for contacting a first side of the core and a second set of members for contacting a second side of the core, each set further including at least two, separate parts where each part has at least two projections at a free end for contacting the core, the parts being movable between an extended position where the projections are spaced from the outer spherical surface and contact the core, and a retracted position where the projections form a portion of the outer spherical surface of the cavity.

52. (New) The mold of claim 51, wherein the projections are hemispherical in shape.

53. (New) The mold of claim 51, wherein each projection forms a portion of a hemispherical shape.

54. (New) The mold of claim 51, further comprising:

(a) a first mold plate having at least one first hemispherical cavity and the first set of members associated therewith;

(b) a second mold plate having at least one second hemispherical cavity and the second set of members associated therewith such that upon mating the first mold plate with the second mold plate, each first hemispherical cavity and each second hemispherical cavity form each molding cavity, each first set of members movable through the first mold plate and each second set of members movable through the second mold plate.

55. (New) The mold of claim 54, wherein each part is a pin.

56. (New) The mold of claim 55, wherein each pin of the first set is unaligned with each pin

of the second set.

57. (New) The mold of claim 55, wherein each pin of the first set is aligned with each pin of the second set.

58. (New) The mold of claim 54, wherein each set of members comprises at least five projections.

59. (New) The mold of claim 51, wherein each part is a portion of a sleeve.

60. (New) The mold of claim 59, wherein the sleeve has a circular perimeter.

61. (New) The mold of claim 51, wherein the projections on each part are spaced from one another.

62. (New) The mold of claim 51, wherein the projections on each part are spaced from the perimeter of the member.

63. (New) The mold of claim 51, further comprising at least one runner terminating in at least one gate for flowing a molten material into the cavity; and an injection unit for injecting the molten material through each runner into each cavity.

64. (New) A mold for forming a golf ball having a core, the mold comprising:

(a) at least one internal molding cavity for receiving the core; and
(b) at least one pin having a first end, a spaced, second end, and at least two projections at the second end for contacting the core, each pin has a non-circular cross sectional shape between the first end and the second end.

65. (New) The mold of claim 64, wherein the cross-sectional shape comprises at least two substantially circular portions.

66. (New) The mold of claim 64, wherein the cross-sectional shape comprises three substantially circular portions arranged in a triangle.

67. (New) The mold of claim 64, wherein the cross-sectional shape comprises four substantially circular portions arranged in a rectangle.

68. (New) The mold of claim 64, wherein the circles are overlapping.

69. (New) The mold of claim 64, further comprising at least one first pin and at least one second pin diametrically opposed to the first pin.

70. (New) The mold of claim 64, wherein the cavity further defines an outer spherical surface, and the pins are movable between an extended position where the projections are spaced from the outer spherical surface and a retracted position where the projections form a portion of the outer spherical surface.

71. (New) The mold of claim 64, wherein each pin projection has a hemispherical shape with an apex and the apex of each pin is at a different vertical position than the remaining apices.

72. (New) The mold of claim 64, further comprising at least one runner terminating in at least one gate for flowing a molten material into the cavity; and an injection unit for injecting the molten material through each runner into each cavity.

73. (New) A mold for forming a golf ball having at least a core, the mold comprising:
(a) at least one internal molding cavity for receiving the core, the cavity defining an outer spherical surface; and
(b) at least one stationary member associated with each cavity, each comprising at least two projections at a free end where the projections form a portion of the outer spherical surface of the cavity.

74. (New) The mold of claim 73, wherein the stationary member comprises a non-circular crosssection between the free end and a spaced end.

75. (New) The mold of claim 73, wherein the stationary member comprises at least three

projections.

76. (New) The mold of claim 75, wherein the projections are hemispherical in shape.
77. (New) The mold of claim 73, wherein the stationary member comprises at least one primary vent cutout in the outer surface.
78. (New) The mold of claim 77, wherein the stationary member further comprises at least one secondary vent in the outer surface extending from the primary vent.
79. (New) The mold of claim 78, wherein the primary vent has a first depth and the secondary vent has a second depth greater than the first depth.
80. (New) The mold of claim 73, further comprising at least one runner terminating in at least one gate for flowing a molten material into the cavity; and an injection unit for injecting the molten material through each runner into each cavity.